

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re:

Applicant: Schmutz, *et al.*

Group Art Unit: 1634

Serial No.: 10/565,278

Examiner: Katherine Salmon

Filed: June 30, 2006

For: IMPROVING PRODUCTION CHARACTERISTICS OF CATTLE

Honourable Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

U.S.A.

Sir:

**RESPONSE and AMENDMENT**

This communication is in response to the Office Action mailed March 30, 2010.

**Remarks/Arguments** begin on page 7 of this paper.